

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	effect near5 pigment near5 aluminum near5 core	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/21 16:53
S2	2	("5624486").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/09/24 10:49
S3	2	("20070104663").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/09/24 10:43
S4	2	S3 and chalcogenide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/21 17:37
S5	413	106/400.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/21 17:37
S6	1051	424/61.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/21 17:37
S7	518	106/404.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/21 17:37
S8	644	106/415.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/21 17:37
S9	410	106/31.9.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/21 17:37

## EAST Search History

S10	395	106/31.65.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/21 17:37
S11	317	424/70.7.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/21 17:38
S12	1076	424/64.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/21 17:38
S13	3479	428/403.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/21 17:38
S14	1818	428/404.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/21 17:38
S15	8645	S5 S6 S7 S8 S9 S10 S11 S12 S13 S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/21 17:38
S16	2	("20070104663").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/09/24 10:43
S17	1	S16 and (form near factor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 10:43
S18	1	S16 and (form near factor) and gradient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 10:48
S19	2	("5624486").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/09/24 10:49

## EAST Search History

S20	0	S19 and oxidation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 10:52
S21	1	S19 and iron	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 10:52
S22	413	106/400.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 10:54
S23	1051	424/61.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 10:54
S24	518	106/404.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 10:54
S25	644	106/415.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 10:54
S26	410	106/31.9.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 10:54
S27	395	106/31.65.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 10:54
S28	317	424/70.7.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 10:54
S29	1076	424/64.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 10:54

## EAST Search History

S30	3479	428/403.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 10:54
S31	1818	428/404.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 10:54
S32	8645	S22 S23 S24 S25 S26 S27 S28 S29 S30 S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 10:54
S33	8	S32 and ((aluminum near2 (oxide or hydroxide)) with pigment same (layer or layered or layers) same (high\$3 near2 refractive))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 10:59
S34	3456	effect near pigment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 10:59
S35	3	(effect near pigment) same (wet near chemical near5 oxidation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 10:59
S36	3	(effect near pigment) and (wet near chemical near5 oxidation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 11:01
S37	328	(wet near chemical near5 oxidation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 11:01
S38	0	(wet near chemical near5 oxidation) same (aluminum near (oxide or hydroxide)) same ((silicon near oxide) or "SiO <sub>2</sub> ") same ((iron near oxide) or "Fe <sub>2</sub> O <sub>3</sub> ")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 11:02
S39	0	(wet near chemical near5 oxidation) same aluminum same ((silicon near oxide) or "SiO <sub>2</sub> ") same ((iron near oxide) or "Fe <sub>2</sub> O <sub>3</sub> ")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 11:02

## EAST Search History

S40	3182	(aluminum near (oxide or hydroxide)) same ((silicon near oxide) or "SiO. <sub>2</sub> ") same ((iron near oxide) or "Fe. <sub>2</sub> O. <sub>3</sub> ")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 11:21
S41	0	(aluminum near (oxide or hydroxide)) same ((silicon near oxide) or "SiO. <sub>2</sub> ") same ((iron near oxide) or "Fe. <sub>2</sub> O. <sub>3</sub> ") and (wet near2 chemical near5 oxidation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 11:20
S42	4	(aluminum near (oxide or hydroxide)) same ((silicon near oxide) or "SiO. <sub>2</sub> ") same ((iron near oxide) or "Fe. <sub>2</sub> O. <sub>3</sub> ") near50 (oxidation near5 aluminum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 11:22
S43	15049	oxidation near5 aluminum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 11:23
S44	7055	oxidation near2 aluminum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 11:24
S45	3	(oxidation near2 aluminum) near20 (wet near2 chemical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 11:25
S46	0	Ep-0451785-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 13:48
S47	0	EP-0451785-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 13:48
S48	2	EP-451785-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 13:48